

## WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow October 5, 2004 to October 11, 2004 MAX cfs

S-12 Discharge MAX cfs  
S-333 Discharge MAX cfs

----- Data Summary ----- September 24, 2004 to October 1, 2004  
WCA-3A Stage (end of week) 11.63 ft. msl  
Angel's 6.96 ft. msl  
G3273 7.11 ft. msl

Station	Rainfall (in)	Pan Evaporation (in)
S-7	1.59	M
S-8	1.93	
S-9	3.68	
S-140	2.73	1.29
S-12D	M	
S-336	4.24	
ENP	0.80	1.20
Gage 63	2.49	
Gage 64	M	
Gage 65	5.82	
This Week's Avg	2.91	1.24
Pre-Project Avg	1.88	1.21

### ----- Transition Zone Information -----

WCA-3A is in Zone A

Supplemental discharge is MAX cfs  
Distance to Bottom of Transition Zone -1.82 feet  
Distance to Bottom of Regulatory Zone -0.88 feet

### ----- Statistical Parameters -----

Rainfall Formula Amount 768 cfs  
Last Week's Rainfall Formula 511 cfs  
Pre-Project Mean Discharge 995 cfs

Rainfall Excess Terms  
RL1 -0.14 RL2 -1.77 RL3 2.56

COMMENT: ENP and S140 evaporation data were used. S7 station evaporation data were missing.

\*NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.

